



Sync or Backup PROBLEMS

By: PC Tech UpTime, Inc.
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FILE SYNC OR BACKUP PROBLEMS

Hello there...! So, what method do you use to ensure that you'll have your pictures and documents if your computer crashes or is stolen? Most computer users are unaware of how fragile their important information really is on their computer or tablet.

We need to be aware of advertised software that claims lofty promises. They tell you their software can magically prevent a virus, or restore your computer if a virus sneaks in. Many of the Malware , Trojan horse, and Ransomware viruses permanently damage the operating system. The damage can stretch from mildly aggravating to major file damage where you lose most if not all of your data, combined that with an expensive system rebuild by a technician, and I'm sure your frustration can will be heard far and near!

PROTECT YOURSELF & YOUR FILES

The primary method of protection is doing a backup regularly. To begin with make sure the backup device (hard drive or Flash Drive) that you use is of sufficient size or one that is bigger than your existing computer hard drive. This will ensure that you won't fill it up right away. Unless you have a giant music, and or video collection then a 1 to 2 TB(terabyte) drive will most likely be plenty of space.

1. Automatic backup device (External Hard drive) that you setup yourself (configure it).
2. An empty external hard drive that you can manually copy your files to it on a regular basis.
3. My favorite is to go onto Amazon.com and order a "Click Free, C2" of adequate size for your needs. (this is the absolute easiest method to add that layer of security and peace of mind!

Pros

You are making a conscience effort to protect yourself from devastating file loss due to virus or hardware failure by creating a duplicate copy of all your files.

Cons

If you fail to organize your backup method properly you might find that you are backing up an old file rather than a new or current file. Keep all your files together so you know where to find them!

CLOUD BACKUP.

The term Cloud Storage is and elusive term that simply means that your data is saved online to a server owned by

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a backup company. They store your data usually at a monthly charge that depends on the size in MB (megabytes) that you choose. Normally they encrypt your data for protection during the uploading or recovery of your data.

SYNC

This means a process of keeping files on your computer, and or other devices synchronized (all your current files) with your backup files. This is dependent on either the settings that you configure, or a given set time period where files will automatically updated.

PRO: Much of the online storage packages are synced almost immediately: This is fantastic in almost all cases.

CON: But by its very nature can be devastating if you accidentally delete a portion of a file then it syncs that file, and ultimately wipes out your original version of that file that you have backed up previously.

FAILSAFE

When we watch a movie with a suspense filled plot there are times when the first plan fails for what ever reason. Then they must fall-back on plan-B. All that really means is that you planned and alternating answer in case your first plan failed! So, say you have an important document or picture, and you back it up onto a backup drive or Cloud Storage. Then the unthinkable happens where that file gets over written or destroyed due to a power outage, or hardware failure during the backup process, or maybe your computer gets stolen.

To create a plan “B” it's wise to backup to at least two places other than your computer or device, with one of those places NOT Synced. This will allow you to recovery a file with nearly all the current data intact from a recent backup. Keep in mind that when you make a backup the file will be current as of that day you saved it.

Best wishes,
Technician

Call us today to setup an appointment to review your situation and recommend what would fit into your budget, and needs.
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Check out our company website for a link page:
<http://www.pctechuptime.com/security.html> Antivirus software
<http://www.pctechuptime.com/backup.html> Backup Choices

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